

DEVAL L. PATRICK GOVERNOR TIMOTHY P. MURRAY LIEUTENANT GOVERNOR JUDYANN BIGBY, MD SECRETARY JOHN AUERBACH

COMMISSIONER

The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

05/24/12

Stephen Nadeau Assistant District Attorney, Bristol County

Mr. Nadeau,

Enclosed is the information you requested. Included are copies of the following:

- 1. Drug Analysis Laboratory Receipt.
- 2. Control Cards with analytical results for sample #'s
- 3. Analysis sheets with chemist's hand notations and test results.
- 4. GC/MS analytical data for sample #'s

If you have any questions about these materials, please call me at the number below.

// //\

Chemist II

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6632

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts Executive Office of Health and Human Services Department of Public Health State Laboratory Institute

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625

Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Boston Hours

8:00 - 11:00

DRUG RECEIPT

Amherst Hours

9:00 - 12:00

2:00 - 4:00			1:00 - 3:00
City or Department: New Bedford	Police Refe	rence No.:	
Name and Rank of Submitting Officer:	/ A Almeida		
Defendant(s) Name (last, first, initial):		NAS-ANA-ANA-	
To be completed by Submitter Description of Items Submitted		o be completed b Gross Weight	y Lab Personnel Lab Number
A) 76-Tabs (10-3060-PR)	9.27 gm		
B) 445-Tabs (10-3060-PR)	9.27 gm	ĝ.	
\mathcal{A}_{Λ}			
eceived by:	D)ate:	.4.10

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health State Laboratory Institute

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625

Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Boston Hours

8:00 - 11:00

2:00-4:00

DRUG RECEIPT

Amherst Hours

9:00 - 12:001:00 - 3:00

2100 4100	1100 5100
City or Department: New Bedford	Police Reference No.:
Name and Rank of Submitting Officer: Det Kelly A Almeida	
Defendant(s) Name (last, first, initial):	
To be completed by Submitter Description of Items Submitted	To be completed by Lab Personne Gross Weight Lab Number
A) 43-Tabs (10-3059-PR)	5.95 gm
B) 257-Tabs (10-3059-PR)	4.03 gm
eceived by:	Date: 10.4.10

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health State Laboratory Institute

Boston Drug Laboratory Tel (617) 983-6622

Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Fax (617) 983-6625

Boston Hours

8:00 - 11:00

DRUG RECEIPT

Amherst Hours

9:00 - 12:00

2:00 - 4:00			1:00 - 3:00
City or Department: New Bedford	Police	Reference No.:	
Name and Rank of Submitting Officer:	Det Kelly A Almeida		
Defendant(s) Name (last, first, initial):		***************************************	
To be completed by Submitter Description of Items Submitted		To be completed Gross Weight	by Lab Personnel Lab Number
			1
2-Tabs (10-3058-PR)	2.44 mm		
	2.49 gm 165,68 pm		
337-Tabs (10-3061-PR)	165,68 pm	4	
			1
1.			
eceived by:		Date:	10.4.10

3

No. Cont: 1 Cont: pb

Date Analyzed: 1 (1)

Amount: 43.0 Subst: TAB

No. Cont: 1 Cont: pb

Date Rec'd: 10/04/2010 No. Analyzed:

Gross Wt.: 5.95 Net Weight: U.32

Tests: 1 Cont.

Princings: Office dal

	New Bedford Police Detective KELLY ALM	• •	
Def			
Amount	257.0	Subst: TAB	
No. Cont:	1 Cont. pb		
Date Rec'd	: 10/04/2010	No. Analyzed:	
Gross Wt.:	34.03	Net Weight: 3 ヱ-ヽ゚	`
		# Tests: 3 6 5	×
		· (2/CH)	
Prelim:	Oxycodore	Findings: OXY (OXXX	L
-	New Bedford Police Detective KELLY ALM		-
	2.0	Cubat TAD	
Amount:		Subst: TAB	
No. Cont:	-	Mar A - A mark	
	10/04/2010	No. Analyzed: Net Weight: 0・92	
Gross Wt.:	2.44	- C	
		# Tests: \ 7 F	_
		· 2 - Chi	
Prelim:	oxicodore	Findings: () XY(0(UVL	-
		·	
No. I		Data Anaturadi	
No.	Now Podford Dolin	Date Analyzed:	1
	New Bedford Polic		į
Officer:	Detective KELLY ALM	EIDA ((
	337.0	Cultural TAD	
Amount: No. Cont:	1/4 Cont: pb	Subst: TAB	
	,		
Date Rec'd:		No. Analyzed:	
Gross Wt.:	165.68	riot rroigite.	
		# Tests: \$ 980	(
.	* · · · · · /	Finalisms (C)	-

DRUG POWDER ANALYSIS FORM

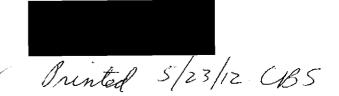
SAMPLE#	AGENCY New Becknel ANALYST	B73
No. of samples tested:	Evidence Wt	
PHYSICAL DESCRIPTION:	Gross Wt():_	
76 bluer 10	nestablet Gross Wt ():_	
(7)		
•	Net Wt:	7.6239
(A) (215)		
PRELIMINARY TESTS Spot Tests	Microcrystalline Test	<u>is</u>
Cobalt Thiocyanate ()	Gold Chloride	
Marquis	TLTA ()	
Froehde's	OTHER TESTS	
Mecke's	Muomely AlB	
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY	TEST
RESULTS OLYCCIOTE	RESULTS	
DATE 1-11-11	MS OPERATOR	
	DATE	

Revised 7/2005

Drug Information

DRUG NAME: OXYCODONE HYDROCHLORIDE

INGREDIENTS: OXYCODONE HYDROCHLORIDE -- 30 MG



Color: Blue

Shape: Circle

Imprint: A; 215

Form: Oral Tablet

Available-Container-Size: Bottle of

100, 10X10

AAPCC Code: 037705 - Oxycodone Alone or in Combination (Excluding

Combination Products with

Acetaminophen or Acetylsalicylic Acid)

NDC: 52152-0215-02 52152-0215-11

Excipients: Sodium Starch Glycolate; Stearic Acid; Starch, Corn; FD&C Blue No. 2 Aluminum

Lake ; Lactose

(Monohydrate) ; Cellulose, Microcrystalline ; Silicon Dioxide Regulatory Status: Schedule II

Availability: United States

Product ID 6527175

Contact: Actavis Totowa

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DRUG POWDER ANALYSIS FORM

SAMPLE # AGENCY New	WBedfel ANALYST ADD
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt ():
443 blue rand taslet	Gross Wt ():
17.60	Pkg. Wt:
(M) (30)	Net Wt: 53-8695
	3 anouguel
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ()	Gold Chloride
Marquis	TLTA ()
Froehde's	OTHER TESTS
Mecke's	Muomola 918
	· · · · · · · · · · · · · · · · · · ·
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS Ocycoclone	RESULTS
DATE 1-11-11	MS OPERATOR
	DATE

Revised 7/2005

Drug Information

DRUG NAME: OXYCODONE HYDROCHLORIDE

INGREDIENTS: OXYCODONE HYDROCHLORIDE -- 30 MG

Printed 5/23/12 CBS

Color: Light Blue

Shape: Circle

Imprint: $_{\rm M}$ The M enclosed in a box is imprinted on one side and 30 above the score is imprinted on the reverse side. , $_{\rm M30}$ The M enclosed in a box is imprinted on one side and 30 above the score is imprinted on the reverse side. , $_{\rm 30}$, $_{\rm M}$

Form: Oral Tablet

Available-Container-Size: Bottle of

100

AAPCC Code: 037705 - Oxycodone Alone or in Combination (Excluding

Combination Products with

Acetaminophen or Acetylsalicylic Acid)

NDC: 00406-8530-01

Excipients: Cellulose,

Microcrystalline; Sodium Starch

Glycolate; Starch,

Corn; Lactose; Stearic Acid; FD&C

Blue No. 2

Regulatory Status: Schedule II

Availability: United States

Product ID 6594281

Contact: Mallinckrodt

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DRUG POWDER ANALYSIS FORM

SAMPLE #	AGENCY Dew Beclfnol. ANALYST ASS		
No. of samples tested:			
PHYSICAL DESCRIPTION:	Gross Wt():		
us blue non	& +asut Gross Wt ():		
1	Pkg. Wt:		
	Net Wt: 4.3210		
215			
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests		
Cobalt Thiocyanate ()	Gold Chloride		
Marquis	TLTA ()		
Froehde's	OTHER TESTS		
Mecke's	muonabe 9+00		
·			
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST		
RESULTS Ox Yoclone	RESULTS		
DATE 1-11-11	MS OPERATOR		
	DATE		

Revised 7/2005

Drug Information

DRUG NAME: OXYCODONE HYDROCHLORIDE

INGREDIENTS: OXYCODONE HYDROCHLORIDE -- 30 MG ~

Printed 5/23/12 CBS

Color: Blue Shape: Circle

Imprint: A; 215
Form: Oral Tablet

Available-Container-Size: Bottle of

100, 10X10

AAPCC Code: 037705 - Oxycodone Alone or in Combination (Excluding

Combination Products with

Acetaminophen or Acetylsalicylic Acid)

NDC: 52152-0215-02 52152-0215-11

Excipients: Sodium Starch Glycolate; Stearic Acid; Starch, Corn; FD&C Blue No. 2 Aluminum

Lake ; Lactose

(Monohydrate) ; Cellulose, Microcrystalline ; Silicon Dioxide

Regulatory Status: Schedule II

Availability: United States

Product ID 6527175

Contact: Actavis Totowa

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DRUG POWDER ANALYSIS FORM

SAMPLE# AGENCY	New Bearford, ANALYST 659
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt():
+ some soud res	
~-62	Pkg. Wt:
	Net Wt: 32.1754
(ω) (30)	
	3 courses
PRELIMINARY TESTS	
Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ()	Gold Chloride
Marquis	TLTA ()
Froehde's	OTHER TESTS
Mecke's	Muomoux A+18
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS OKSCOCIOSO	RESULTS
DATE 1-11-11	MS OPERATOR
	DATE

Drug Information

DRUG NAME: OXYCODONE HYDROCHLORIDE

INGREDIENTS: OXYCODONE HYDROCHLORIDE -- 30 MG

Printed 5/23/12 CBS

Color: Light Blue Shape: Circle

Imprint: $\,_{\rm M}$ The M enclosed in a box is imprinted on one side and 30 above the score is imprinted on the reverse side. $_{\rm M30}$ The M enclosed in a box is imprinted on one side and 30 above the score is imprinted on the reverse side. $_{\rm M30}$ $_{\rm M}$

Form: Oral Tablet

Available-Container-Size: Bottle of

100

AAPCC Code: 037705 - Oxycodone Alone or in Combination (Excluding Combination Products with

Acetaminophen or Acetylsalicylic Acid)

NDC: 00406-8530-01

Excipients: Cellulose,

Microcrystalline; Sodium Starch

Glycolate; Starch,

Corn; Lactose; Stearic Acid; FD&C

Blue No. 2

Regulatory Status: Schedule II

Availability: United States

Product ID 6594281

Contact: Mallinckrodt

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DRUG POWDER ANALYSIS FORM

SAMPLE # AGENO	CYNOCUREON FINCO, ANALYST ASS
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt ():
2 yerron rond	ταδίωτ Gross Wt ():
17-67	Pkg. Wt:
	Net Wt: 0 - 9214
(10/32S) (E	712
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ()	Gold Chloride
Marquis	TLTA ()
Froehde's	OTHER TESTS
Mecke's	Masmolic AVB
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS Oxycoclone	RESULTS
DATE 1-11-11	MS OPERATOR
	DATE

Printed 5/23/12 CBS

Drug Information

DRUG NAME: ENDOCET

INGREDIENTS: OXYCODONE -- 10 MG

ACETAMINOPHEN -- 325 MG

Color: yellow

Shape: Oval

Imprint: E; 712; 10/325

Form: Tablet

Available-Container-Size: Bottle of

100, Bottle of 500

AAPCC Code: 072702 - .

Acetaminophen with Oxycodone

NDC: 60951-0712-85

60951-0712-70

Excipients: Povidone; pregelatinized starch; Stearic Acid; colloidal silicon

dioxide; Croscarmellose

Sodium; Crospovidone; microcrystalline

cellulose

Regulatory Status: Schedule II

Availability: United States

Product ID 6527365

Contact: Endo Laboratories

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DRUG POWDER ANALYSIS FORM

No. of samples tested:	CY Deus Beckfrot, ANALYST 759 Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt():
337 yellow ore	cl tes let Gross Wt ():
17462	Pkg. Wt:
	Net Wt: _ 155 . \
E712 (10/325)
	5 encupal.
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ()	Gold Chloride
Marquis	TLTA ()
Froehde's	OTHER TESTS
Mecke's	MUOMOSCAID
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS Oxycoclose	RESULTS
DATE	MS OPERATOR
	DATE

Revised 7/2005

Printed 5/23/12 CBS

Drug Information

DRUG NAME: ENDOCET

INGREDIENTS: OXYCODONE -- 10 MG

ACETAMINOPHEN -- 325 MG

Color: yellow Shape: Oval

Imprint: E; 712; 10/325

Form: Tablet

Available-Container-Size: Bottle of

100, Bottle of 500

AAPCC Code: 072702 -

Acetaminophen with Oxycodone

NDC: 60951-0712-85 60951-0712-70

Excipients: Povidone; pregelatinized starch; Stearic Acid; colloidal silicon

dioxide; Croscarmellose

Sodium; Crospovidone; microcrystalline

cellulose

Regulatory Status: Schedule II

Availability: United States

Product ID 6527365

Contact: Endo Laboratories

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Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q1-2011\System7\01 13 11\765544.D

Operator : KAC

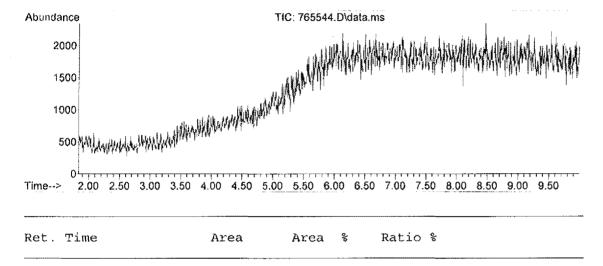
Date Acquired : 13 Jan 2011 19:18

Sample Name : BLANK

Submitted by

Vial Number 2 AcquisitionMeth: DRUGS.M

Integrator : RTE



NO INTEGRATED PEAKS

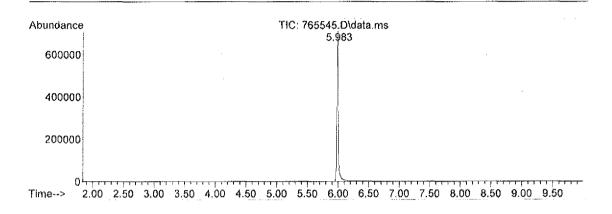
File Name : F:\Q1-2011\System7\01_13_11\765545.D

Operator : KAC

Date Acquired : 13 Jan 2011 19:30 Sample Name : OXYCODONE STD

Submitted by :

Vial Number : 14 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.983	1054593	100.00	

765545.D

```
Information from Data File:
```

File Name : F:\Q1-2011\System7\01 13 11\765545.D

Operator : KAC

Date Acquired : 13 Jan 2011 19:30

Sample Name : OXYCODONE STD

Submitted by

Vial Number : 14 AcquisitionMeth: DRUGS.M Integrator : RTE

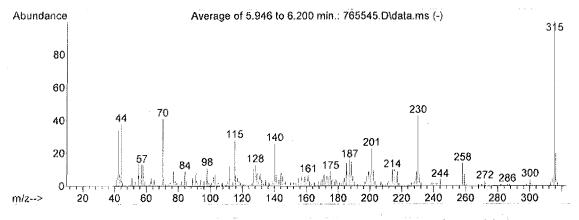
Search Libraries: C:\Database\SLI.L

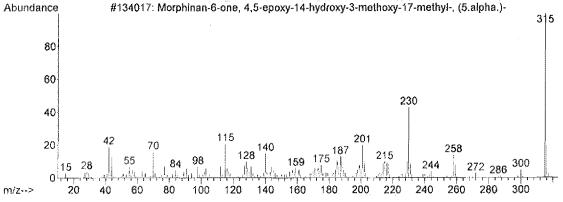
Minimum Quality: 80
Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

	PK#	RT	Library/ID		CAS#	Qual
- •	1	5.98	C:\Database\NIST0	Sa.L		.,,,,,,
			Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99
			Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99
			Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99



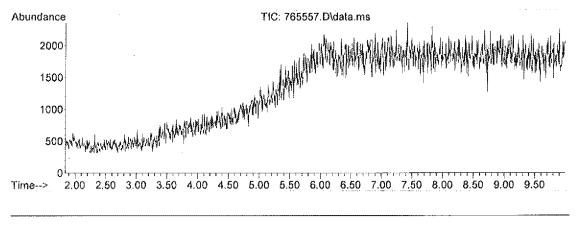


File Name : F:\Q1-2011\System7\01_13_11\765557.D

Operator : KAC

Date Acquired : 13 Jan 2011 22:00

Sample Name : BLANK Submitted by : ASD Vial Number : 2 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

File Name : F:\Q1-2011\System7\01_13_11\765558.D

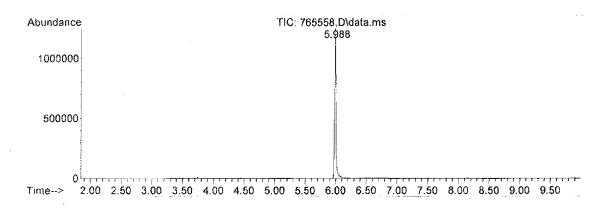
Operator : KAC

Date Acquired : 13 Jan 2011 22:12

Sample Name : Submitted by : AS Vial Number : 5

: ASD : 58 : DRUGS.M

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
5.988	1874664	100.00	100.00	

File Name : F:\Q1-2011\System7\01 13 11\765558.D

Operator : KAC

Date Acquired : 13 Jan 2011 22:12

Sample Name :

Submitted by : ASD
Vial Number : 58
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

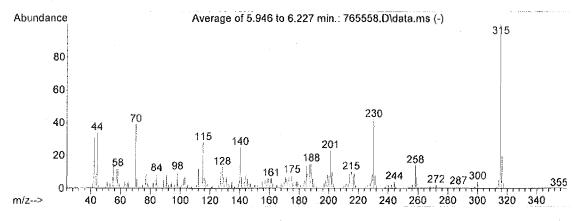
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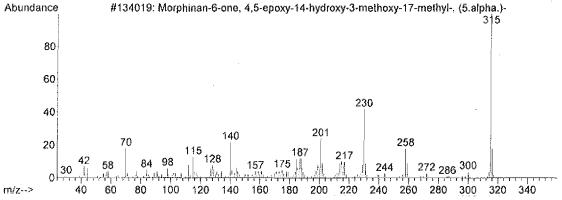
C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	5.99	C:\Database\NIST05a.L	1		
		Morphinan-6-one, 4,5	-epoxy-14-hydro	000076-42-6	99
		Morphinan-6-one, 4,5	-epoxy-14-hydro	000076-42-6	99
	•	Morphinan-6-one, 4,5	-epoxy-14-hydro	000076-42-6	99



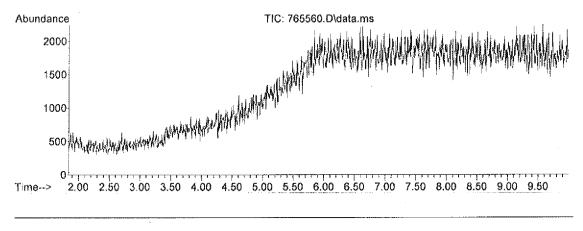


File Name : F:\Q1-2011\System7\01_13_11\765560.D

Operator : KAC

Date Acquired : 13 Jan 2011 22:37

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

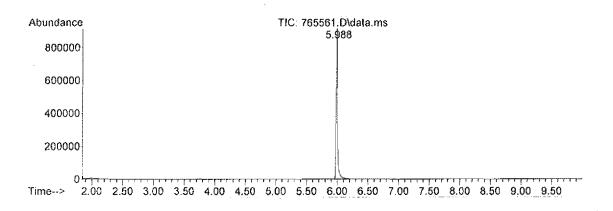
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Operator : KAC

Date Acquired : 13 Jan 2011 22:50

Sample Name :

Submitted by : ASD
Vial Number : 61
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.988	1380118	100.00	100.00

```
Information from Data File:
```

File Name : F:\Q1-2011\System7\01 13 11\765561.D

Operator : KAC

Date Acquired : 13 Jan 2011 22:50

Sample Name :

Submitted by : ASD
Vial Number : 61
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

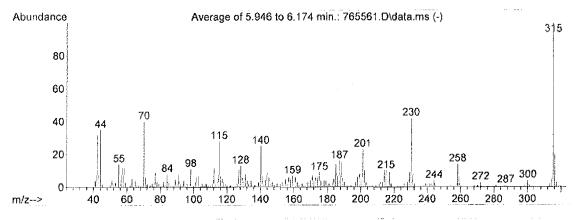
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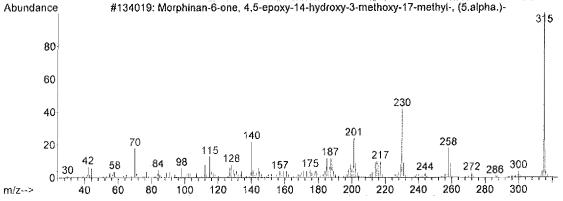
C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

	PK#	RT	Library/ID		CAS#	Qual
_	1	5.99	C:\Database\NISTO	5a,L		
			Morphinan-6-one,	4,5-epoxy-14-hydro	000076~42-6	99
			Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99
			Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99





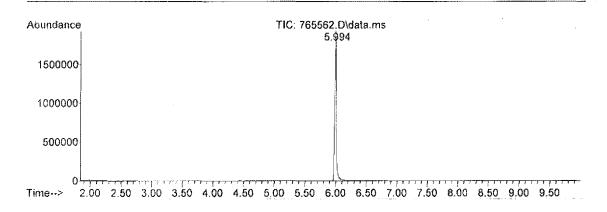
File Name : F:\Q1-2011\System7\01_13_11\765562.D

Operator : KAC

Date Acquired : 13 Jan 2011 23:02

Sample Name :

Submitted by : ASD
Vial Number : 62
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
5.994	3445562	100.00	100.00	

File Name : F:\Q1-2011\System7\01_13_11\765562.D

Operator : KAC

Date Acquired : 13 Jan 2011 23:02

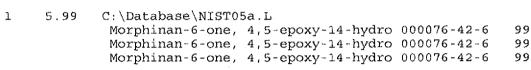
Sample Name :
Submitted by : ASD
Vial Number : 62
AcquisitionMeth: DRUGS.M
Integrator : RTE

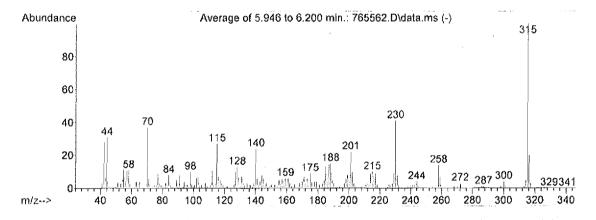
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

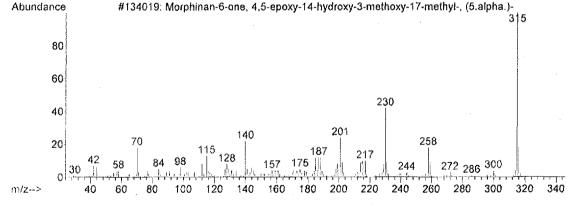
C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	5.99	C:\Database\NIST05a.L Morphinan-6-one, 4.5-epoxy-14-hydro	000076-42-6	99







Minimum Quality: 80

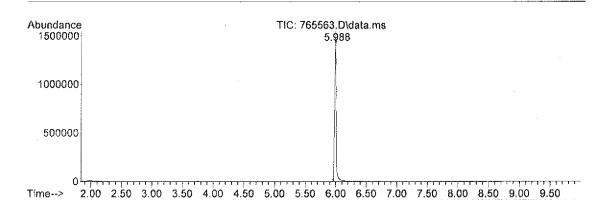
File Name : F:\Q1-2011\System7\01_13_11\765563.D

Operator : KAC

Date Acquired : 13 Jan 2011 23:15

Sample Name : Submitted by : ASD Vial Number : 63

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	 Ratio %
5.988	2478261	·

File Name : F:\Q1-2011\System7\01_13_11\765563.D

Operator : KAC

Date Acquired : 13 Jan 2011 23:15

Sample Name : Submitted by : ASD Vial Number : 63

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

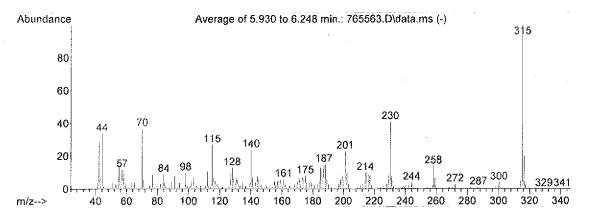
C:\Database\NIST05a.L
C:\Database\PMW TOX2.L

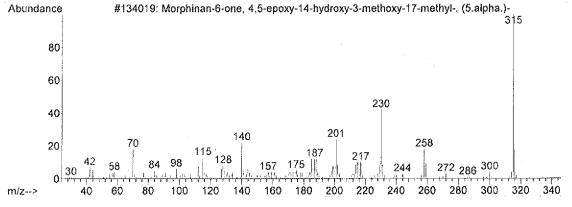
Minimum Quality: 80

99

PK#	RT	Library/ID CAS#	Qual
1	5.99	C:\Database\NIST05a.L	I AM AM AMARA
		Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6	99
		Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6	99

Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6





File Name : F:\Q1-2011\System7\01 13 11\765565.D

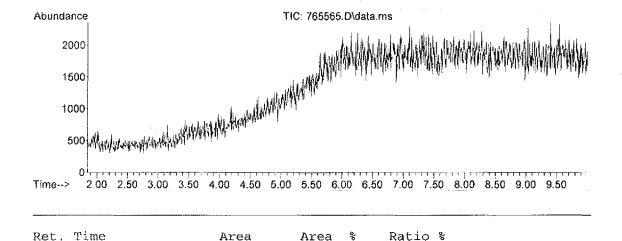
Operator : KAC

Date Acquired : 13 Jan 2011 23:40

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS.M Integrator : RTE



NO INTEGRATED PEAKS

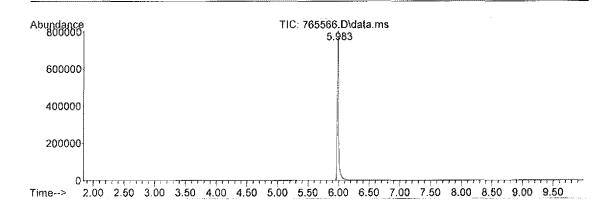
File Name : F:\Q1-2011\System7\01_13_11\765566.D

Operator : KAC

Date Acquired : 13 Jan 2011 23:52 : OXYCODONE STD

Sample Name Submitted by

Vial Number 1.4 AcquisitionMeth: DRUGS.M : RTE Integrator



Ret. Time	Area	Area %	Ratio %
5,983	1246284	100.00	100.00

File Name : F:\Q1-2011\System7\01_13_11\765566.D

Operator : KAC

Date Acquired : 13 Jan 2011 23:52 Sample Name : OXYCODONE STD

Submitted by

Vial Number : 14 AcquisitionMeth: DRUGS.M Integrator : RTE

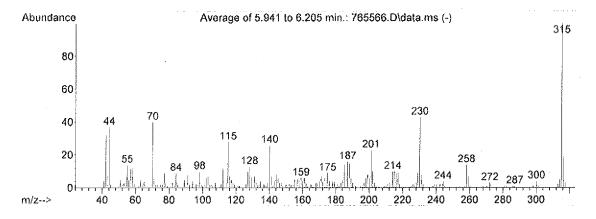
Search Libraries: C:\Database\SLI.L

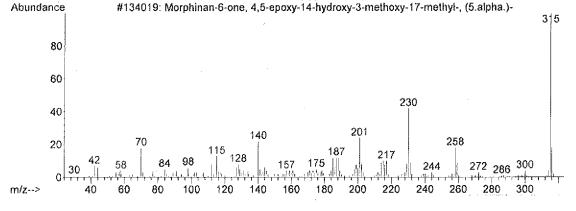
Minimum Quality: 80 5a.L Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
 1	5,98	C:\Database\NISTO			
			4,5-epoxy-14-hydro		99
			4,5-epoxy-14-hydro		99
		Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99



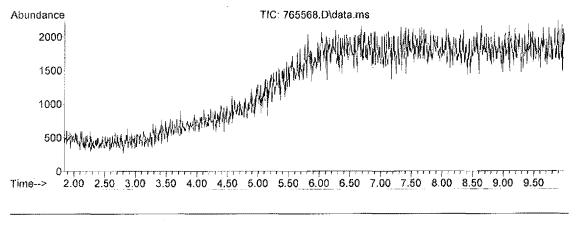


File Name : F:\Q1-2011\System7\01_13_11\765568.D

Operator : KAC

Date Acquired : 14 Jan 2011 00:17

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

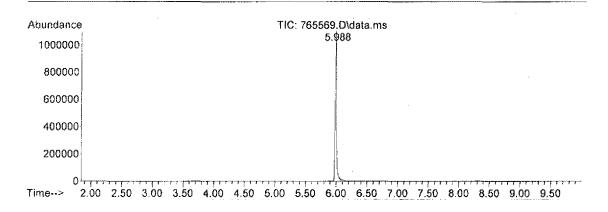
File Name : F:\Q1-2011\System7\01_13_11\765569.D

Operator : KAC

Date Acquired : 14 Jan 2011 00:29

Sample Name :

Submitted by : ASD
Vial Number : 69
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.988	1630092	100.00	100.00

```
Information from Data File:
```

File Name : F:\Q1-2011\System7\01 13 11\765569.D

Operator : KAC

Date Acquired : 14 Jan 2011 00:29

Sample Name :
Submitted by : ASD
Vial Number : 69
AcquisitionMeth: DRUGS.M
Integrator : RTE

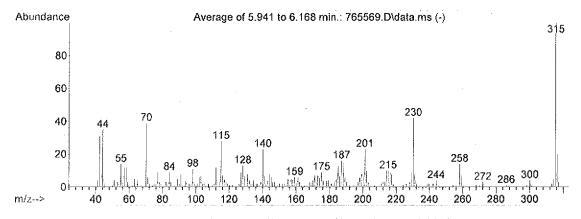
Search Libraries: C:\Database\SLI.L

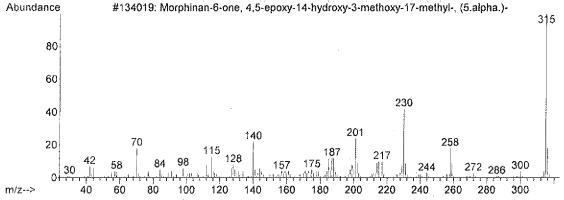
Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

PK#	RT	Library/ID		CAS#	Qual
 1	5,99	C:\Database\NISTO			
		Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99
		Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99
		Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99



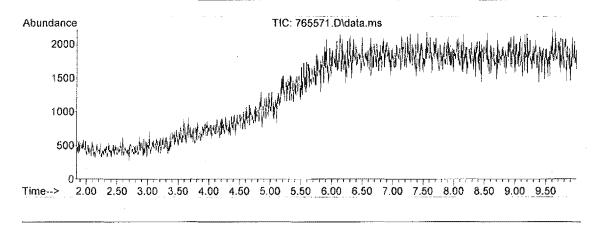


File Name : F:\Q1-2011\System7\01 13 11\765571.D

Operator : KAC

Date Acquired : 14 Jan 2011 00:54

Sample Name : BLANK Submitted by : ASD Vial Number : 2 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

00.001 00.00T **49484LT** 886'5 Ratio % Area % Area Ret. Time 03.6 00.6 03.8 00.8 03.7 00.7 03.8 00.8 03.7 00.7 03.8 00.9 03.8 00.2 03.4 00.4 03.5 00.5 03.2 00.2 <--amiT 200000 400000 000009 000008 10000001 em.ejsb/Q.S73387 :OIT 889.3 Abundance Integrator : KLE AcquisitionMeth: DRUGS.M : 45 Vial Number dsA: Submitted by Sample Name Date Acquired : 14 Jan 2011 7:07

: F:\Q1-2011\System7\01_13_11\765572.D

: KYC

Information from Data File:

Operator

File Name

Folk_OIG_PRR_076613

File Name : F:\Q1-2011\System7\01 13 11\765572.D

Operator : KAC

Date Acquired : 14 Jan 2011 1:07

Sample Name :

Submitted by : ASD
Vial Number : 72
AcquisitionMeth: DRUGS.M
Integrator : RTE

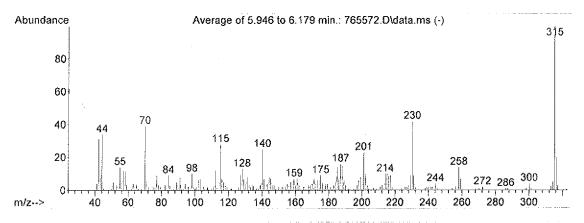
Search Libraries: C:\Database\SLI.L

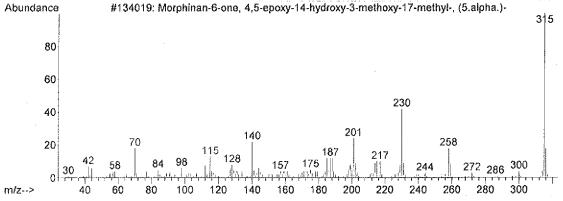
Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

PK#	RT	Library/ID		CAS#	Qual	
1	5.99	C:\Database\NIST05a.L			***************************************	
		Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99	
		Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99	
		Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99	





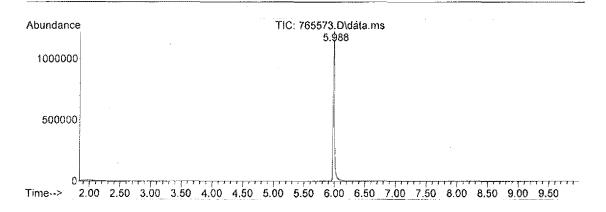
File Name : F:\Q1-2011\System7\01_13_11\765573.D

Operator : KAC

Date Acquired : 14 Jan 2011 1:19

Sample Name :

Submitted by : ASD
Vial Number : 73
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
5.988	1871569	100.00	100.00	

```
Information from Data File:
```

File Name : F:\Q1-2011\System7\01_13_11\765573.D

Operator : KAC

Date Acquired : 14 Jan 2011 1:19

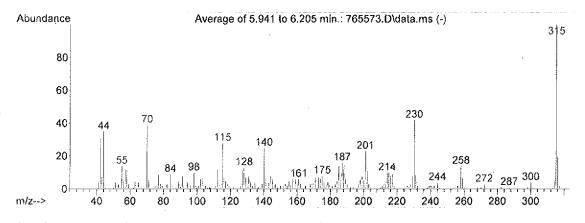
Sample Name : Submitted by : ASD Vial Number : 73

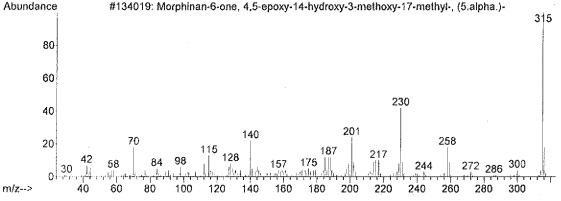
AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

	PK#	RT	Library/ID		CAS#	Qual
1		5.99	C:\Database\NISTO	5a.L		
			Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99
			Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99
			Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99





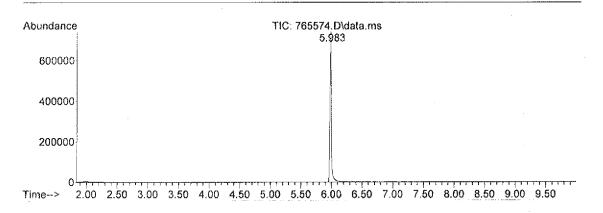
File Name : F:\Q1-2011\System7\01_13_11\765574.D

Operator : KAC

Date Acquired : 14 Jan 2011 1:32

Sample Name :

Submitted by : ASD
Vial Number : 74
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.983	1119046	100.00	100.00

File Name : F:\Q1-2011\System7\01 13 11\765574.D

: KAC Operator

Date Acquired 14 Jan 2011 1:32

Sample Name

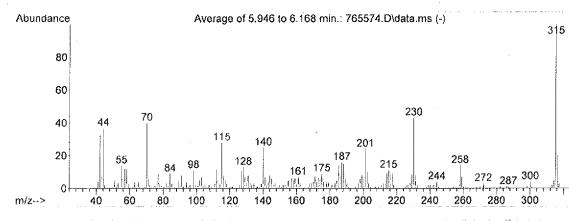
Submitted by ASD Vial Number 74 AcquisitionMeth: DRUGS.M Integrator RTE

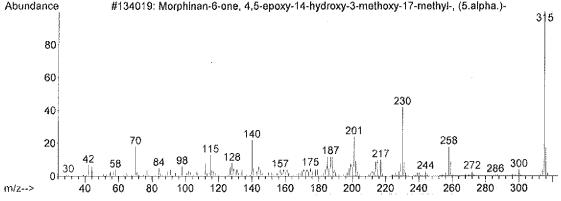
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

PK#	RT	Library/ID		CAS#	Qual
1 5.98 C:\Database\NIST05a.L				,	
		Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99
		Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99
		Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99



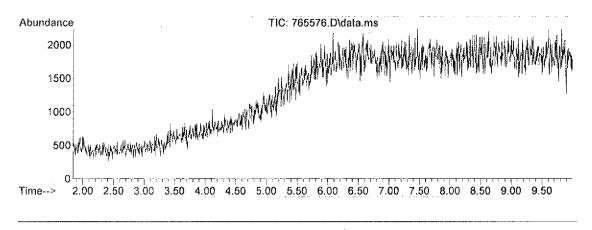


File Name : F:\Q1-2011\System7\01_13_11\765576.D

Operator : KAC

Date Acquired : 14 Jan 2011 1:57

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

File Name : F:\Q1-2011\System7\01_13_11\765577.D

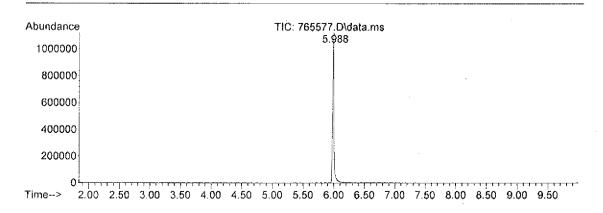
Operator : KAC

Date Acquired : 14 Jan 2011 2:09

Sample Name : Submitted by : ASD

Vial Number : 77 AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.988	1684676	100.00	100.00

```
Information from Data File:
```

: F:\Q1-2011\System7\01_13_11\765577.D File Name

Operator : KAC

Date Acquired 14 Jan 2011 2:09

Sample Name Submitted by ASD Vial Number 77

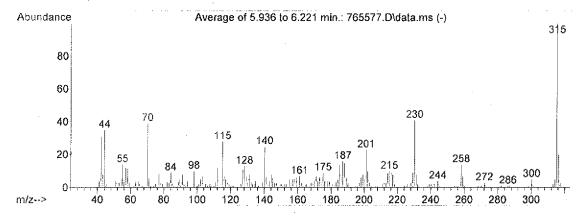
AcquisitionMeth: DRUGS.M Integrator : RTE

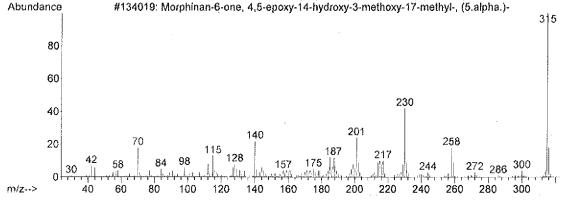
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

PK#	RT	Library/ID		CAS#	Qual
1	5.99	C:\Database\NISTO	5a.L		
		Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99
		Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99
		Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99



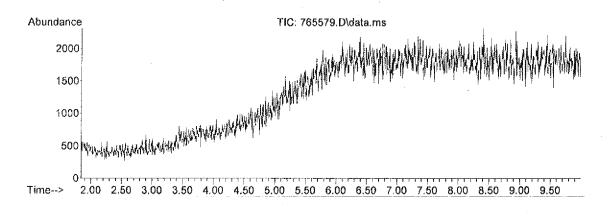


File Name : F:\Q1-2011\System7\01_13_11\765579.D

Operator : KAC

Date Acquired: 14 Jan 2011 2:34

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

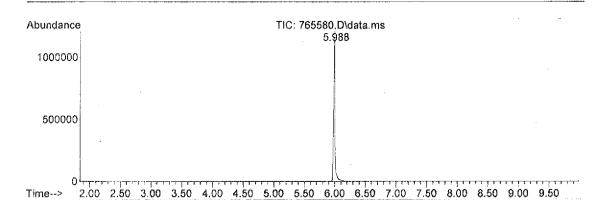
File Name : F:\Q1-2011\System7\01_13_11\765580.D

Operator : KAC

Date Acquired : 14 Jan 2011 2:47

Sample Name :

Submitted by : ASD
Vial Number : 80
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.988	1784455	100.00	100.00

File Name : F:\Q1-2011\System7\01_13_11\765580.D

Operator : KAC

Date Acquired : 14 Jan 2011 2:47

Submitted by ASD

Submitted by : ASD
Vial Number : 80
AcquisitionMeth: DRUGS.M
Integrator : RTE

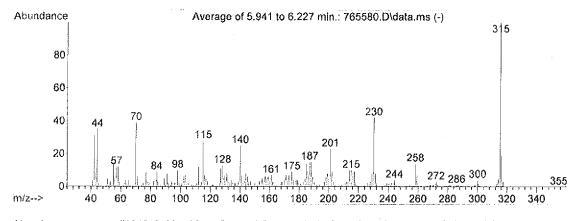
Search Libraries: C:\Database\SLI.L

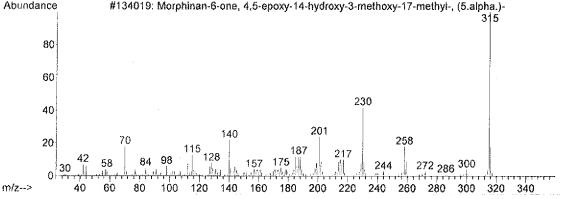
Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

PK#	RT	Library/ID		CAS#	Qual
1	5.99	C:\Database\NIST0	5a.L		
		Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99
		Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99
		Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99





File Name : F:\Q1-2011\System7\01 13 11\765581.D

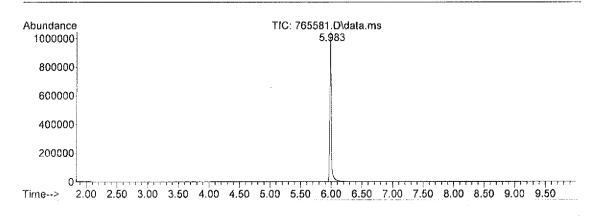
: KAC Operator

Date Acquired : 14 Jan 2011 2:59

Sample Name

Submitted by : ASD Vial Number 81 AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.983	1627115	100.00	100.00

```
Information from Data File:
```

File Name : F:\Q1-2011\System7\01 13 11\765581.D

Operator : KAC

Date Acquired : 14 Jan 2011 2:59

Sample Name : Submitted by : ASD

Vial Number : 81 AcquisitionMeth: DRUGS.M Integrator : RTE

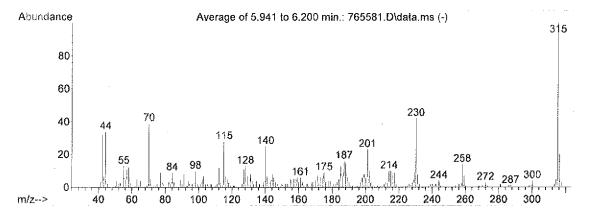
Search Libraries: C:\Database\SLI.L

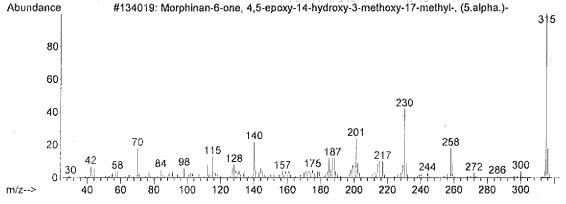
Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

	PK#	RT.	Library/ID		CAS#	Quai
1		5,98	C:\Database\NISTO	5a.L		
			Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99
			Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99
			Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99





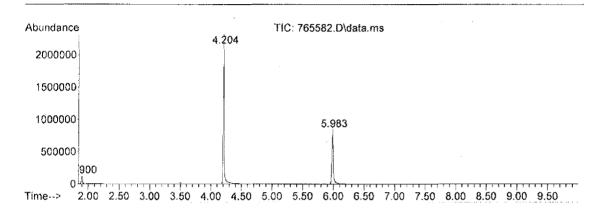
File Name : F:\Q1-2011\System7\01 13 11\765582.D

Operator : KAC

Date Acquired : 14 Jan 2011 3:12

Sample Name :

Submitted by : ASD Vial Number : 82 AcquisitionMeth: DRUGS.M Integrator : RTE



et. Time	Area	Area %	Ratio %	
1.900	139803	3.57	5.59	
4,204	2499379	63.78	100.00	
5.983	1279725	32.66	51.20	

File Name : F:\Q1-2011\System7\01_13_11\765582.D

Operator : KAC

Date Acquired : 14 Jan 2011 3:12

Sample Name :
Submitted by : ASD
Vial Number : 82
AcquisitionMeth: DRUG

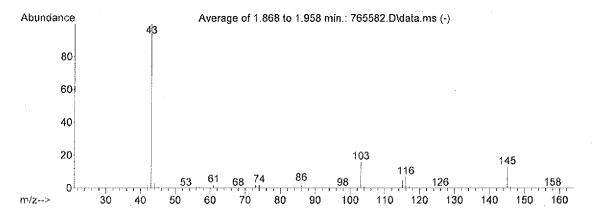
AcquisitionMeth: DRUGS.M Integrator : RTE

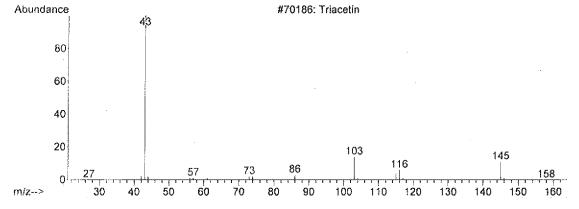
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

 PK#	RT	Library/ID	CAS#	Qual
1	1.90	C:\Database\NIST05a.L Triacetin Triacetin Triacetin	000102-76-1 000102-76-1 000102-76-1	90 90 90





File Name : F:\Q1-2011\System7\01 13 11\765582.D

Operator : KAC

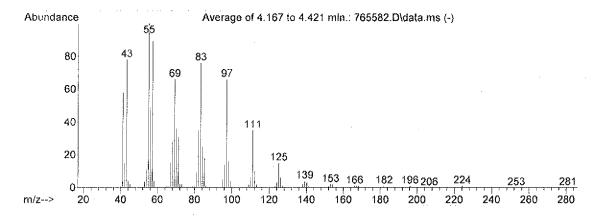
Date Acquired: 14 Jan 2011 3:12

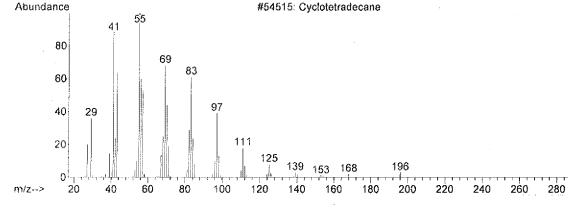
Sample Name :
Submitted by : ASD
Vial Number : 82
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
2	4.20	C:\Database\NIST05a.L Cyclotetradecane 1-Heptadecanol 1-Hexadecanol	000295-17-0 001454-85-9 036653-82-4	95 95 94





```
Information from Data File:
                  : F:\Q1-2011\System7\01_13_11\765582.D
File Name
Operator
                  : KAC
Date Acquired
                    14 Jan 2011
Sample Name
Submitted by
                    ASD
Vial Number
                      82
AcquisitionMeth: DRUGS.M
Integrator
                  : RTE
Search Libraries:
                       C:\Database\SLI.L
                                                            Minimum Quality: 80
                       C:\Database\NIST05a.L
                                                           Minimum Quality: 80
                       C:\Database\PMW_TOX2.L
  PK#
         RT
                   Library/ID
                                                                CAS#
                                                                             Qual
   3
          5.98
                  C:\Database\NIST05a.L
                   Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6
                                                                               99
                   Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6
                                                                               99
                   Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6
                                                                               99
Abundance
                          Average of 5.946 to 6.179 min.: 765582.D\data.ms (-)
                                                                              315
     80
     60
                                                         230
                  70
     40
                             115
                                   140
                                                  201
     20
                                                                258
              55
                                128
                         98
                                        161 175
                                                     215
                                                                   272 287 300
                                                            244
          40
m/z-->
               60
                    80
                         100
                              120
                                   140
                                        160
                                            180
                                                 200
                                                      220
                                                                260
                                                                     280 300
                                                           240
Abundance
               #134019: Morphinan-6-one, 4,5-epoxy-14-hydroxy-3-methoxy-17-methyl-, (5.alpha.)-
                                                                              315
     80
     60
                                                         230
     40
                                                  201
                                   140
```

187

200

180

217

220

240

20

m/z-->

30

40

70

80

58

60

98

100

120

140

160

258

260

272 286 300

300

280

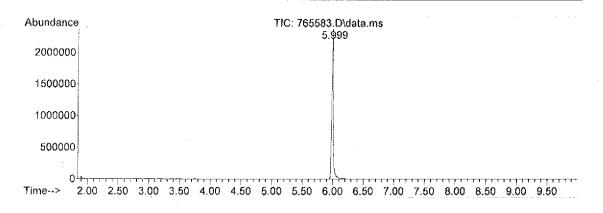
File Name : F:\Q1-2011\System7\01_13_11\765583.D

Operator : KAC

Date Acquired : 14 Jan 2011 3:24

Sample Name :

Submitted by : ASD
Vial Number : 83
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.999	4322866	100.00	100.00

File Name : F:\Q1-2011\System7\01_13_11\765583.D

Operator : KAC

Date Acquired : 14 Jan 2011 3:24

Sample Name : Submitted by : ASD

Submitted by : ASD
Vial Number : 83
AcquisitionMeth: DRUGS.M
Integrator : RTE

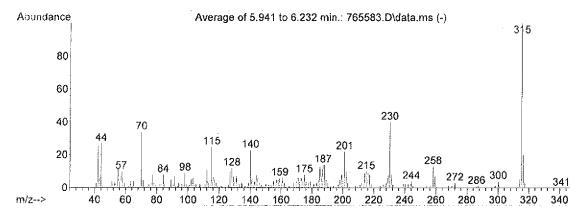
Search Libraries: C:\Database\SLI.L

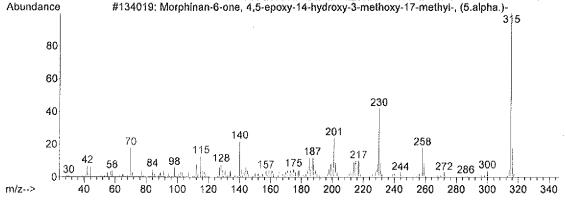
Minimum Quality: 80

C:\Database\NIST05a.L C:\Database\PMW TOX2.L Minimum Quality: 80

	124642466	1 + 4.	* * *	10112	
	-	-	_	-	

	PK#	RT	Library/ID		CAS#	Qual
1	6.00	C:\Database\NISTO	5a.L		AND THE PROPERTY OF THE PROPER	
			Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99
			Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99
			Morphinan-6-one	4.5-epoxy-14-hydro	000076-42-6	99





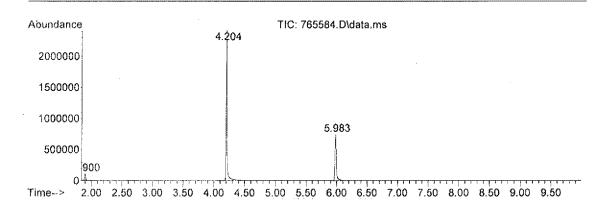
File Name : $F:\Q1-2011\System7\01_13_11\765584.D$

Operator : KAC

Date Acquired : 14 Jan 2011 3:37

Sample Name :

Submitted by : ASD
Vial Number : 84
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
1.900	131858	3,46	5.18	
4.204	2545401	66.88	100.00	
5.983	1128558	29.65	44.34	

File Name : F:\Q1-2011\System7\01 13 11\765584.D

Operator : KAC

Date Acquired 14 Jan 2011 3:37

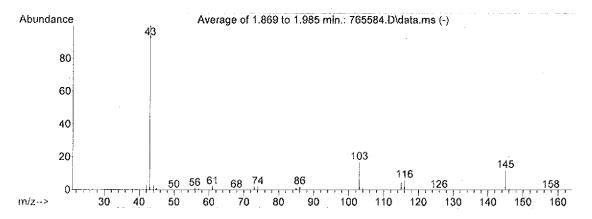
Sample Name Submitted by Vial Number 84 AcquisitionMeth: DRUGS.M Integrator : RTE

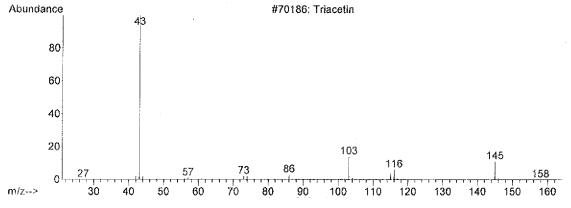
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

 PK#	RT	Library/ID	CAS#	Qual
1	1.90	C:\Database\NIST05a.L Triacetin 1,2,3-Propanetriol, diacetate Triacetin	000102-76-1 025395-31-7 000102-76-1	90 90 90





File Name : F:\Q1-2011\System7\01_13_11\765584.D

Operator : KAC

Date Acquired 14 Jan 2011 3:37

Sample Name Submitted by Vial Number

Integrator

ASD 84 AcquisitionMeth: DRUGS.M : RTE

Search Libraries:

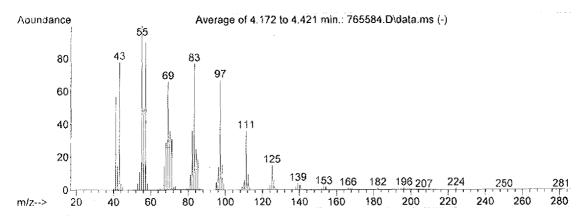
C:\Database\SLI.L

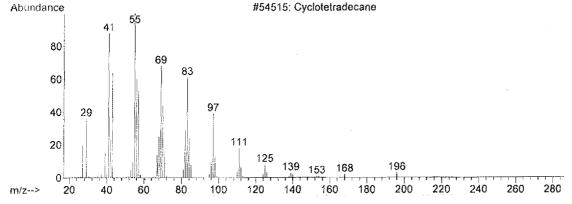
C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

Minimum Quality: 80 Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
2	4.20	C:\Database\NIST05a.L		
		Cyclotetradecane	000295-17-0	95
		1-Heptadecanol	001454-85-9	95
		1-Hexadecanol	036653-82-4	94





File Name : F:\Q1-2011\System7\01 13 11\765584.D

Operator : KAC

Date Acquired : 14 Jan 2011 3:37

Sample Name Submitted by

ASD 84

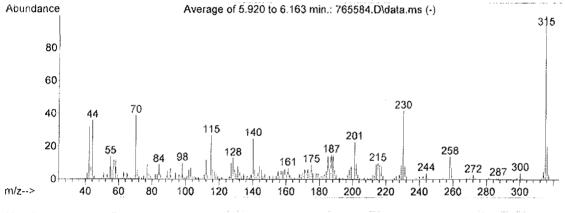
Vial Number AcquisitionMeth: DRUGS.M Integrator RTE

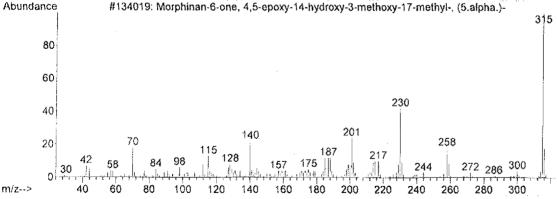
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a,L

Minimum Quality: 80

	PK#	RT	Library/ID		CAS#	Qual
3	5.98	C:\Database\NISTO	5a.L	-		
			Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99
			Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99
			Morphinan-6-one,	4,5-epoxy-14-hydro	000076-42-6	99





File Name : F:\Q1-2011\System7\01_13_11\765586.D

Operator : KAC

Date Acquired : 14 Jan 2011 4:02

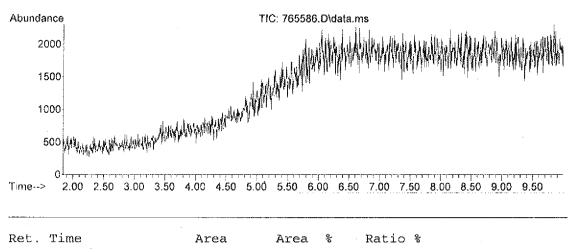
Sample Name : BLANK

Submitted by

Vial Number : 2

AcquisitionMeth: DRUGS.M

Integrator : RTE



.....

NO INTEGRATED PEAKS

File Name : F:\Q1-2011\System7\01_13_11\765587.D

: KAC Operator

Date Acquired : 14 Jan 2011 4:14

Sample Name

: OXYCODONE STD

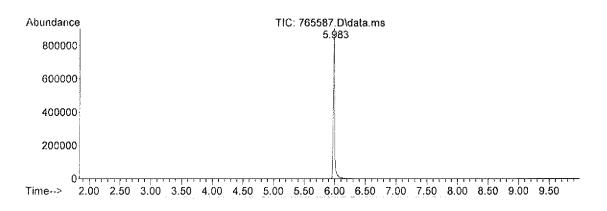
Submitted by

Vial Number

14

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.983	1336448	100.00	100.00

File Name : F:\Q1-2011\System7\01_13_11\765587.D

Operator : KAC

Date Acquired : 14 Jan 2011 4:14

Sample Name OXYCODONE STD

Submitted by

Vial Number 14 AcquisitionMeth: DRUGS.M RTE Integrator

Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

PK#	RT	Library/ID		CAS#	Qual
1	5.98	C:\Database\NISTO	5a.L 4,5-epoxy-14-hydro	000076-42-6	99
		Morphinan-6-one,	4,5-epoxy-14-hydro 4,5-epoxy-14-hydro	000076-42-6	99 99

